AUTHOR INDEX

Entries with pages in Roman type appear in this volume; *entries with data in Italic type appear in Pediatrics in Review.*

Abbasi, S., 329, 419
Ahlfors, C.E., 175
Ahlfors, K., 27
Akagi, T., *PIR9:209, 87–88*
Aladjem, M., 287
Alain, N., 674
Alison, D., 707
Allen, D.B., 452, 580
Alpert, J.J., *PIR9:271, 87–88*
Altemeier, W.A., 333
Ament, M.E., 231
Amir, N., 602
Anders, T.F., 762
Andersen, R.D., 877
Antle, C.E., 505
Armstrong, D.L., 325
Atherton, D.J., 66

Bach, G., 602
Bada, H.S., 821
Bader, D., 379
Baetz-Greenwalt, B., 826
Baker, J.P., 473
Baker, M.D., 441
Baley, J.E., 915
Bamji, M., 598
Baraff, L.J., 789
Barness, L.A., 326
Barousse, A.P., 748
Barr, H.M., 772
Barr, R.G., 529
Barros, F.C., 807
Bartel, N., 127
Baselski, V., 821
Bashir, A.S., 795
Batten, D., 643
Bauchner, H., 724
Bautista, D.B., 379, 635
Beckerman, R.C., 580
Beckwith, L., 789
Becque, M.D., 605
Beer, S., 287
Benirschke, K., 445
Beoglos, A., 684
Berezin, S., 111
Bernier, R.H., 237
Betz, A.L., 732
Bhat, R., 277
Bhutani, V.K., 419
Bifano, E.M., 657
Bilder, C.R., 748
Birnholz, J.C., 555
Black, J., 218
Black, S., 886
Blatt, J., 846
Bosu, S.K., 31
Bouma, P.A.D., 746
Bowen, F.W., Jr, 329
Bradburn, N.C., *PIR9:279, 87–88*
Braddick, M., 598
Brand, R., 404
Brandon, R., 22
Brann, B.S., 412
Brazelton, T.B., 725
Breaux, C.W., Jr, 213
Broome, C.V., 886
Brown, P., 85
Brunell, P.A., 722, 779, 933
Brunette, M.G., 624
Buchanan, G.R., 840
Buches, M., 428
Buchheim, W., 141
Bull, M.J., 98
Burchell, M.S., 473
Bushore, M., 721
Butz, W.P., 456
Bydder, G.M., 36

Cairo, M.S., 915
Calhoun, J.H., *PIR9:227, 87–88*
Cantani, A., 468
Carcl, C.A., 159
Carlo, W.A., 684
Casella, J.F., 272
Chaitow, J., 195
Champion, G.D., 195
Chantepie, A., 707
Chapman, D.D., *PIR9:329, 87–88*
Chasnoff, I.J., *PIR9:273, 87–88*
Chen, D.W., 542
Chen, Y., 58
Chernow, B., 603
Cherry, J.D., 789, 933
Chun, J.J., 332
Clark, J.L., 237
Clark, M., 247
Cochi, S.L., 166
Cohen, B.A., 846
Cohen, S.N., 372
Colavita, R.D., 325
Coleman, W.L., *PIR9:287, 87–88*
Colten, H.R., *PIR9:241, 87–88*
Connell, J.C., 36
Cook, L.N., 284
Cook, R.C., 471
Copeland, A.M., 360
Crade, M., 31
Crocker, A.C., 102
Cronk, C., 102
Curnow, A.J., 213

Damus, K., 913
Danziger, Y., 159
Darby, B.L., 772
Daum, R.S., 893
DaVanzo, J., 456
David, R., 552
Davidson, R.G., 857
Daye, S., 559
D'Cruz, O., 174
Debaz, B., 826
Deforest, A., 237
De Jong, A.R., 14
Delaney, J.K., 498
Dell, R.B., 41
Denison, M.R., 877
Dennison, B.A., *PIR9:303, 87–88*
Desposito, F., *PIR9:331, 87–88*
De Vries, L.S., 36
Diamond, S.A., 237
Dickerman, J.D., 296
DiFiore, J.M., 684
Dimaio, V.J.M., 747
DiPalma, J.S., 584
Dobbins, R.H., 866
Dorche, C., 866
Dougherty, J., 326
Drummond, G.S., 485, 498
Dubowitz, L.M.S., 36
Dvir, M., 287

Earles, A., 749
Earp, J.L., 662
Ebeling, M.C.A., 404
Eden, A.N., 912
Edwards, B.B., 360
Eguiguren, L., 603
Eisenkraft, J.B., 745
Elias, M.F., 529
Embree, J., 598
Emmons, L., 412
Endo, F., 423
Evans, R., III, 1
Ewing, A., 542

Fanaroff, A.A., *PIR9:219, 87–88*
Farrell, E.E., 555
Fattlar, D., 512
Feldman, E., 190
Feldman, H.M., 339
Feldman, W., 190
Fergusson, D.M., 537
Ferry, J.J., 744
Ferry, P.C., 301
Fikar, C.R., 913
First, L.R., 542
Fischer, A.F., 712
Fisher, M., 8, 473
Fitzgerald, M.G., 812
Flamant, F., 147
Fomon, S.J., 360
Fosarelli, P., 472
Frank, J.W., 304
Frankel, L.R., 785
Frankenburg, W.K., 467
Freeman, J.M., 301, 746
Fremion, A.S., 519
Frewen, T.C., 714
Friedman, A.D., 470
Frothingham, T.E., 745
Fuchs, S.M., 807
Fujieda, K., 866
Fuster, C.D., 600

Garcia-Coll, C.T., 412
Garg, M., 379, 635
Garza, C., 815
Georgeson, K.E., 213
Gergen, P.J., 1
Gerhart, S., 98
Gidding, S.S., 830
Giebink, G.S., 893
Gifford, K., 505
Gigante, L.P., 807
Gilboa, D., 710
Gilman, A.L., 846
Gimbrere, K., 147
Ginsburg, C.M., 121
Girone, J.A.C., 237
Glassberg, K.I., 588
Glover, M.T., 66
Goddard-Finegold, J., 325
Goetz, D.W., 356
Goldberg, B., 255
Golden, G.S., 933
Golden, M.P., 519
Goldman, E.K., 472
Goldstein, G.W., 732
Goodman, J.T., 190
Gorensek, M.J., 849
Gottsegen, D.N., 174
Graham, D., 218
Graham, J.M., Jr, 772, 795
Green, D.M., 147

AUTHOR INDEX

Entries with pages in Roman type appear in this volume; *entries with data in Italic type appear in Pediatrics in Review.*

Abbasi, S., 329, 419
Ahlfors, C.E., 175
Ahlfors, K., 27
Akagi, T., *PIR9:209, 87–88*
Aladjem, M., 287
Alain, N., 674
Alison, D., 707
Allen, D.B., 452, 580
Alpert, J.J., *PIR9:271, 87–88*
Altemeier, W.A., 333
Ament, M.E., 231
Amir, N., 602
Anders, T.F., 762
Andersen, R.D., 877
Antle, C.E., 505
Armstrong, D.L., 325
Atherton, D.J., 66

Bach, G., 602
Bada, H.S., 821
Bader, D., 379
Baetz-Greenwalt, B., 826
Baker, J.P., 473
Baker, M.D., 441
Baley, J.E., 915
Bamji, M., 598
Baraff, L.J., 789
Barness, L.A., 326
Barousse, A.P., 748
Barr, H.M., 772
Barr, R.G., 529
Barros, F.C., 807
Bartel, N., 127
Baselski, V., 821
Bashir, A.S., 795
Batten, D., 643
Bauchner, H., 724
Bautista, D.B., 379, 635
Beckerman, R.C., 580
Beckwith, L., 789
Becque, M.D., 605
Beer, S., 287
Benirschke, K., 445
Beoglos, A., 684
Berezin, S., 111
Bernier, R.H., 237
Betz, A.L., 732
Bhat, R., 277
Bhutani, V.K., 419
Bifano, E.M., 657
Bilder, C.R., 748
Birnholz, J.C., 555
Black, J., 218
Black, S., 886
Blatt, J., 846
Bosu, S.K., 31
Bouma, P.A.D., 746
Bowen, F.W., Jr, 329
Bradburn, N.C., *PIR9:279, 87–88*
Braddick, M., 598
Brand, R., 404
Brandon, R., 22
Brann, B.S., 412
Brazelton, T.B., 725
Breaux, C.W., Jr, 213
Broome, C.V., 886
Brown, P., 85
Brunell, P.A., 722, 779, 933
Brunette, M.G., 624
Buchanan, G.R., 840
Buches, M., 428
Buchheim, W., 141
Bull, M.J., 98
Burchell, M.S., 473
Bushore, M., 721
Butz, W.P., 456
Bydder, G.M., 36

Cairo, M.S., 915
Calhoun, J.H., *PIR9:227, 87–88*
Cantani, A., 468
Carcl, C.A., 159
Carlo, W.A., 684
Casella, J.F., 272
Chaitow, J., 195
Champion, G.D., 195
Chantepie, A., 707
Chapman, D.D., *PIR9:329, 87–88*
Chasnoff, I.J., *PIR9:273, 87–88*
Chen, D.W., 542
Chen, Y., 58
Chernow, B., 603
Cherry, J.D., 789, 933
Chun, J.J., 332
Clark, J.L., 237
Clark, M., 247
Cochi, S.L., 166
Cohen, B.A., 846
Cohen, S.N., 372
Colavita, R.D., 325
Coleman, W.L., *PIR9:287, 87–88*
Colten, H.R., *PIR9:241, 87–88*
Connell, J.C., 36
Cook, L.N., 284
Cook, R.C., 471
Copeland, A.M., 360
Crade, M., 31
Crocker, A.C., 102
Cronk, C., 102
Curnow, A.J., 213

Damus, K., 913
Danziger, Y., 159
Darby, B.L., 772
Daum, R.S., 893
DaVanzo, J., 456
David, R., 552
Davidson, R.G., 857
Daye, S., 559
D'Cruz, O., 174
Debaz, B., 826
Deforest, A., 237
De Jong, A.R., 14
Delaney, J.K., 498
Dell, R.B., 41
Denison, M.R., 877
Dennison, B.A., *PIR9:303, 87–88*
Desposito, F., *PIR9:331, 87–88*
De Vries, L.S., 36
Diamond, S.A., 237
Dickerman, J.D., 296
DiFiore, J.M., 684
Dimaio, V.J.M., 747
DiPalma, J.S., 584
Dobbins, R.H., 866
Dorche, C., 866
Dougherty, J., 326
Drummond, G.S., 485, 498
Dubowitz, L.M.S., 36
Dvir, M., 287

Earles, A., 749
Earp, J.L., 662
Ebeling, M.C.A., 404
Eden, A.N., 912
Edwards, B.B., 360
Eguiguren, L., 603
Eisenkraft, J.B., 745
Elias, M.F., 529
Embree, J., 598
Emmons, L., 412
Endo, F., 423
Evans, R., III, 1
Ewing, A., 542

Fanaroff, A.A., *PIR9:219, 87–88*
Farrell, E.E., 555
Fattlar, D., 512
Feldman, E., 190
Feldman, H.M., 339
Feldman, W., 190
Fergusson, D.M., 537
Ferry, J.J., 744
Ferry, P.C., 301
Fikar, C.R., 913
First, L.R., 542
Fischer, A.F., 712
Fisher, M., 8, 473
Fitzgerald, M.G., 812
Flamant, F., 147
Fomon, S.J., 360
Fosarelli, P., 472
Frank, J.W., 304
Frankel, L.R., 785
Frankenburg, W.K., 467
Freeman, J.M., 301, 746
Fremion, A.S., 519
Frewen, T.C., 714
Friedman, A.D., 470
Frothingham, T.E., 745
Fuchs, S.M., 807
Fujieda, K., 866
Fuster, C.D., 600

Garcia-Coll, C.T., 412
Garg, M., 379, 635
Garza, C., 815
Georgeson, K.E., 213
Gergen, P.J., 1
Gerhart, S., 98
Gidding, S.S., 830
Giebink, G.S., 893
Gifford, K., 505
Gigante, L.P., 807
Gilboa, D., 710
Gilman, A.L., 846
Gimbrere, K., 147
Ginsburg, C.M., 121
Girone, J.A.C., 237
Glassberg, K.I., 588
Glover, M.T., 66
Goddard-Finegold, J., 325
Goetz, D.W., 356
Goldberg, B., 255
Golden, G.S., 933
Golden, M.P., 519
Goldman, E.K., 472
Goldstein, G.W., 732
Goodman, J.T., 190
Gorensek, M.J., 849
Gottsegen, D.N., 174
Graham, D., 218
Graham, J.M., Jr, 772, 795
Green, D.M., 147

Greene, H.L., 173
Greer, F.R., 137
Grillner, L., 27
Grodin, M.A., 643
Gross, T.P., 471
Guillemin, J., 643
Guo, S., 599
Gustaitis, R., 317
Gutgesell, M.E., 326

Habicht, J.-P., 456
Haggerty, R.J., 179
Hall, C.B., 893
Hall, S.E., 356
Hammerschlag, M.R., 600
Hand, T., 473
Hansen, K.K., 745
Hansen, T.W.R., 327
Hanson, J.W., 772
Hanson, L.Å., 726
Harbison, R.W., 356
Harris, R.C., 327
Harris, S., 27
Harrison, L.H., 886
Hartley, A.H., *PIR9:321, 87–88*
Hasselmeyer, E.G., 913
Hay, W., 41
Heird, W.C., 41
Helgerson, S.D., 350
Helms, R.A., 41
Hendeles, L., 116
Hendricks-Munõz, K.D., 650
Herman, O., 710
Herman-Giddens, M., 745
Hermansen, M.C., 428
Hersee, H., 542
Hickson, G.B., 333, 744
Higgins, A.P., 22
Hill, M., 116
Hipp, T.J., 237
Hoffman, H.J., 913
Hofman, L., 866
Hollman, G.A., 452
Holtkamp, C.A., 840
Hopkinson, J.M., 815
Horgan, B., 195
Hosking, C.S., 812
Hunger, J.C., 913
Hurst, D., 749
Huston, G.E., 141
Hyman, P.E., 875

Ikeda, T., 423
Inoue, O., *PIR9:209, 87–88*
Iribe, K., 423
Ivarsson, S-A., 27

Jacinto, J.S., 31
Jick, H., 345
Johnson, C.E., 512
Johnson, C.M., 203
Johnson, L., 329
Jones, E.H., 174
Jones, K.L., 445

Kaminer, Y., 526
Kamitsuka, M.D., 93
Kappas, A., 485, 498
Karzon, D.T., 933
Kashyap, S., 41, 177
Katch, V.L., 605
Kato, H., *PIR9:209, 87–88*
Kaul, A., 598
Kawasaki, T., 599
Kazak, A.E., 224
Keener, M.A., 762
Keens, T.G., 379, 635
Kelly, D.H., 747
King, D.H., *PIR9:258, 87–88*
Kissoon, N., 714
Klein, H., 218
Kleman, K., 749
Kliegman, R.M., *PIR9:219, 87–88*
Kline, J.O., 603
Kling, S., 866
Knauss, T.A., 345
Kohn, G., 602
Kondo, Y., 423
Korones, S.B., 821
Kotelchuck, M., 542
Kramer, M.S., 164
Kraus, J.F., 316
Kronick, J.B., 714
Kudo, Y., 423
Kulick, R.M., 441
Kumar, M.L., 512, 826
Kurinij, N., 365
Kuritsky, J.N., 471
Kurzner, S.I., 379, 635
Kuwabara, H., 599

Lacro, R.V., 445
Lakshman, R., 174
Lamb, G.A., 542
Landis, S.E., 662
Lands, L., 624
Laugier, J., 707
Lawton, J.M., 537
Lebel, M.H., 849
Lees, M.H., *PIR9:258, 87–88*
Leff, R.D., 549
Leib, G.R., 505
Leister, F., 291
Lepow, M.L., 893
Levine, M.D., *PIR9:287, 87–88*
Levinsky, R.J., 66
Lewiston, N.J., 785
Li, F.P., 147
Li, W., 58
Lie, S.O., 327
Lin, E.H.B., 668
Linver, M., 372
Lipton, S.V., 779
Lischner, H.W., 237
Litt, I.F., 134, 613
Loggie, J., 328
Lombardi, C., 807
Long, S.S., 237
Lorette, G., 707
Lubin, B., 749
Lucey, J.F., 579
Lyon, I.C.T., 866

Maeta, H., 277
Maggi, J.C., 630
Maguire, T.G., 237
Maisels, M.J., 505, 882
Manclark, C.R., 789
Manola, T., 485
Manz, F., 599
Marchand, M., 707
Marcuse, E.K., 893
Marcy, S.M., 789
Margolis, L.H., 262, 467, 717
Marks, A., 8, 473
Marks, C.R., 605
Marlar, R.A., 272
Marrero, D.G., 519
Marrero, O., 127
Marsh, D., 284
Marsh, D.R., 174
Marshall, S., 137
Martin, R.J., 684
Mathew, O.P., 688
Matsuda, H., 277
Matsuda, I., 423
Mauro, R.D., 331
Mauzerall, D., 498
Mayfield, S.R., 412
Mazure, P.A., 748
McCracken, G.H., Jr, 893
McHenry, J.A., 559
McKenzie, M., 116
McManus, M.A., 385
McMillan, J.A., 22
McQuinn, T., 580
McSherry, K.J., 470
Meadows, A.T., 127, 147
Medio, F., 186
Meisels, S.J., 262, 467
Merritt, R.J., 379
Meyers, A., 329
Michaels, R.H., 339
Miller, D.S., 668
Miller, M.J., 684
Milstien, J.B., 471
Mimouni, M., 159
Miskuff, R., 291
Modanlou, H.D., 31
Mokrohisky, S.T., 473
Moller, J.H., 172
Molnar, L.J., 717
Montgomery, R.R., 272
Moore, W.M., 599
Moorehead, C., 605
Moreira, L.B., 807
Mortensen, M.E., 163
Motohara, K., 423
Mukherjee, D., 599
Mullally, D.I., 1
Mummah-Schendel, L.L., 137
Muriithi, J., 598

Narkewicz, R.M., 730
Nathanson, M., 835
Neinstein, L.S., 600
Nelson, J.D., 849
Nelson, S.E., 360
Newacheck, P.W., 385
Newman, L.J., 111
Nicholas, J.A., 255
Nobre, L.C., 807
Nolan, K.A., 469
Novelli, V.M., 779
Nussbaum, E., 630

O'Connor, M.J., 231
Ogata, T., 423
Oh, W., 412
Okamoto, T., 599
Oliver, W.J., *PIR9:329, 87–88*
O'Mara, D., 166
Oseas, R.S., 875
Otis, C., 329
Overby, K.J., 134

Pahl, E., 830
Pakter, J., 913
Palla, B., 613
Palmer, W.M., 745
Pang, S., 866
Paradise, J.E., 835
Parker, B.R., 712
Patno, K.M., 296
Patterson, T., 821
Patton, S., 141
Peckham, V.C., 127
Perera, D.R., 345
Perlman, J., 399
Perlman, J.M., 432
Perlman, M., 304
Perlman, S., 877
Perrin, J.M., 333
Peter, G., 893
Peters, A.C.B., 746
Peters, C., 272
Petersen, L.R., 350
Peterson, D.R., 913
Petmezaki, S., 485
Pfannenstiel, A., 657
Phelps, D.L., 884
Phillips, B.L., 173
Phillips, C.F., 893
Pickens, G., 102
Pickering, L.K., *PIR9:315, 87–88*
Pietsch, J.B., 284
Plaut, T.F., 174
Plotkin, S.A., 893
Plummer, F.A., 598
Pollock, B., 779
Porvaznik, J., 914
Pourcyrous, M., 821
Preblud, S.R., 166
Pueschel, S.M., 102, 879
Pullen, G.R., 812

Quan, L., 93
Quinn, G.E., 329

Ragsdale, B.D., 584
Raju, T.N.K., 277
Ralston, C.W., 231
Rand, T.H., 63
Raney, R.B., 748
Rasmussen, J.E., *PIR9:321, 87–88*
Reber, M., 224
Redlener, I.E., 744
Reed, R.B., 102
Regev, R., 36
Reid, M.J., 356
Remafedi, G., 469
Rhoads, G.G., 365
Rickert, V.I., 203
Rideout, J., 542
Rimsza, M.E., 332
Rivara, F.P., 93
Rivera, J., 51
Robbins, D.R., 526
Roberts, D., 580
Roberts, R.J., 549
Robertson, L.S., 255
Robertson, P., 732
Robertson, S.S., 684
Robson, A.M., 432
Rocchini, A.P., 605
Roche, A.F., 599
Rogers, M.F., 468
Rognum, T.O., 395
Rome, L.P., 512
Roscelli, J.D., 559

Rosenthal, P.P., 255
Rostain, A.L., 835
Rothstein, E.P., 237
Roy, S., III, 150
Royal, J., 247
Royal, S.A., 213
Rozenberg, L., 710
Rubin, L.G., 331
Rubin, S.E., 473
Rusnack, E.J., 584
Russo, C.L., 875
Ruys, J.H., 404

Sallent, J., 116
Sandstrom, C., 22
Saugstad, O.D., 395
Schachter, F.F., 598
Schanler, R.J., 815
Schiller, R.P., 237
Schlackman, N., 237
Schnell, C., 562
Schreiner, R.L., *PIR9:279, 87–88*
Schwartz, N., 745
Schwartz, R.H., 473
Schwarz, S.M., 111
Seeler, R., 247
Seikaly, M.G., 584
Selbst, S.M., 441
Seligman, F., 473
Shafir, R., 710
Shankaran, S., 372
Shannon, F.T., 537
Sharp, M., 662
Shaul, P.W., 412
Shaywitz, B.A., 562
Shaywitz, S.E., 562
Shea, A.M., 102
Sherry, D.D., 572
Shields, W.D., 789
Shimotohno, K., 599
Shinefield, H., 886
Shiono, P.H., 365
Shurin, P.A., 512
Shurin, S.B., 915
Silbert, A., 795
Silverio, J., 177
Silverman, J.A., 174
Sivieri, E.M., 419
Smith, D.W., 785
Smith, P.G., 807
Snitzer, L., 224
Sobal, J., 218
Souder, R.L., 237
Southall, D.P., 73
Spiro, A.J., 111
Srinivasan, R., 237
Stapleton, F.B., 150
Stark, R.E., 795
Stecenko, A., 116
Stevens, M., *PIR9:239, 87–88*
Stevenson, D.K., 712, 881
Stewart, D.W., 333
Stickler, G.B., *PIR9:207, 87–88*
Stone, R.K., 598
Stork, E.K., 915
Storm, M.C., 41
Strauss, A.A., 31
Streissguth, A.P., 772
Strome, G., 789
Strong, W.B., *PIR9:303, 87–88*
Stroup, K.B., 98
Sugimura, T., 599
Suslak, L., *PIR9:331, 87–88*
Sussex, J., 473
Suttie, J.W., 137
Suwa, S., 866
Svanberg, L., 27
Swinehart, L.T., 743

Tack, E.D., 432
Taubman, B., 756
Teixeira, A.M.B., 807
Tellerman, K., 186
Teret, S.P., 316
Thach, B., 399
Thibodeau, L.-P., 624
Thompson, R.H., 725
Thompson, R.S., 345
Thuline, H.C., 866
Todres, I.D., 603, 643
Tonkin, I.L., 150
Touloukian, R.J., 692
Towle, V.R., 562
Trachtman, H., 470
Treem, W.R., 584
Trieller, K., 8
Tristram, D.A., 22
Tuchman, M., 175
Tudor, R.B., 471
Tyano, S., 159

Ungerer, J.A., 195
Urbach, A.H., 846
Usmani, G., 598

Vaillant, L., 707
Vaillant, M.-C., 707
Valaes, T., 485
van Belle, G., 913
Varela, A., 748
Varsano, I., 159
Vaughan, J.P., 807
Verloove-Vanhorick, S.P., 404
Verwey, R.A., 404
Vichinsky, E., 749
Victora, C.G., 807
Vidyasagar, D., 277
Villar, J., 51
Vogt, R.L., 743
Vohr, B.R., 412
Vonderfecht, S., 291
Vreman, H.J., 881

Wagenaar, A.C., 717
Wald, E.R., 914
Walker, A.M., 345
Wallace, M.A., 866
Walsh, M.C., *PIR9:219, 87–88*
Walsh, W.F., 173
Walton, J.P., 650
Walzer, S., 795
Warburton, D., 379
Ward, A.M., 412
Ward, J.I., 886
Warkentin, P.I., 915
Wasserman, E., 598
Wee, S.-B., 291
Weinberg, S.K., 473
Weinberger, M., 726
Weinblatt, M., 175
Weiner, L.B., 22
Weisman, R., 572
Weiss, J., 710
Weitz, R., 602
Welsch, U., 141
Wember, T., 599
Wennberg, R.P., 175
Wheeler, W.B., *PIR9:241, 87–88*
Wilkerson, S.A., 284
Wilkins, J., 912
Williams, W.R., 147
Willoughby, A., 326
Wintemute, G.J., 316
Wise, P.H., 542
Woods, W.G., 175
Woodward, G.A., 441
Woolf, A.D., *PIR9:249, 87–88*
Wright, H.T., Jr, 893

Yanase, Y., 599
Yolken, R.H., 291
Young, P.C., 296
Yu, S., 58

Zackai, E., 102
Zeanah, C.H., 762
Ziegler, E.E., 360
Zinkham, W.H., 272
Zipf, W.B., 674
Zlotogora, J., 602
Zonia, S., 372
Zuckerman, B., *PIR9:271, 87–88*
Zwiener, R.J., 121

SUBJECT INDEX

Entries with pages in Roman type appear in this volume; *entries with data in Italic type appear in Pediatrics in Review.*

ABO incompatibility, Coombs-positive, Sn-protoporphyrin for hyperbilirubinemia, 485
Abuse
  child
    maternal response to sexual abuse of children, 14
    trauma in the first year of life, 93
  sexual
    relaxation and examination (letter), 745
    suspected, *Chlamydia* and (letter), 600
Accident prevention, car safety seats, misuse of, 98
Acquired immunodeficiency syndrome
  breast-feeding and (letter), 468
  enzyme-linked immunosorbent assay, Western blot and, 356
  secondary school students and, 350
Adenylate cyclase, *B pertussis*, 941
Adolescents
  attention deficit disorder, *PIR9:287, 87–88*
  coronary heart disease, exercise plus diet effects, 605
  delinquency, pediatrician and, *PIR9: 249, 87–88*
  eating disorders, medical complications, 613
  football injuries, 255
  health assessment and screening (letter), 474
  health care needs, suburbs, 8
  homosexuality, confidentiality and (letter), 468
  insulin-dependent diabetes
    compliance with exercise, 519
    insulin overdose, suicide, 526
  medicine, health concerns, 218
  rape and (committee statement)
  suicide and suicide attempts (committee statement), 322
Agglutination test, pertussis, 949
Airway
  resistance, sleeping and feeding, preterm infants, 635
  upper, obstruction, psychogenic, 714
Alcohol
  exposure in utero, dysmorphology and, 772
  psychoactive drugs and, pregnancy, commentary, *PIR9:271, 87–88*
American Academy of Pediatrics
  Committee statements
    Committee on Accident and Poison Prevention: First aid for the choking child, 1988, 740
    Committee on Accident and Poison Prevention: Rural injuries, 902
    Committee on Adolescence: Suicide and suicide attempts in adolescents and young adults, 322
    Committee on Adolescence: Rape and the adolescent, 595
    Committee on Bioethics: Religious Exemptions from Child Abuse Statutes, 169
    Committee on Bioethics: Fetal therapy: ethical considerations, 898
    Committee on Communications: Commercialization of children's television and its effect on imaginative play, 900
    Committee on Drugs: Emergency drug doses for infants and children, 462
    Committee on Infectious Diseases: *Haemophilus influenzae* type b conjugate vaccine, 908
    Committee on Infectious Diseases: Treatment of bacterial meningitis, 904
    Committee on Sports Medicine: Recommendations for participation in competitive sports, 737
    Council on Child and Adolescent Health: Age limits of pediatrics, 736
    Provisional Committee on Pediatric Emergency Medicine: Pediatrician's role in emergency medical services for children, 735
American Board of Pediatrics, candidates certified, 476, 916
Amino acids, plasma, parenteral nutrition, low birth weight infants, 41
Anemia
  iron deficiency, lead poisoning and, hematologic findings, 247
  megaloblastic, microcytosis and, 875
  reduced hemoglobin values, hemophilia and, 840
  screening for sickle cell disease, newborn mortality and, 749
Anesthesia, intraventricular hemorrhage and (letter), 325
Angiography, digital subtraction, renal vascular hypertension, 150
Anorexia nervosa
  medical complications, adolescents, 613
  parental involvement in treatment, day-care unit, 159
  self-induced emesis and, mediastinal emphysema, adolescent, 134
Anthropometry, Down syndrome, 102
Antibiotics
  group B streptococcal cellulitis, infants, 63
  long-term prophylaxis, Section on Pediatric Urology annual meeting, 588
  pertussis and, 950
Aorta
  coarctation
    Turner syndrome, 445
    with right aortic arch, 707
Apnea, sudden infant death syndrome in, 73
Arthritis
  hemophiliacs, *PIR9:266 (abs), 87–88*
  juvenile, psychosocial functioning, 195
Arytenoid cartilages, dislocation, neonatal, 580
Asphyxia
  aspiration of food, *PIR9:278 (abs), 87–88*
  renal injury, sick newborns, 432
Aspirin, Kawasaki disease and, *PIR9:209, 87–88*
Asthma
  chronic, bioavailability of theophylline, preschoolers, 116
  corticosteroids (commentary), 726
  corticosteroid therapy
    overt glucocorticoid excess, 452
    upper respiratory tract infection, 624
  death, *PIR9:277 (abs), 87–88*
  prevalence of, national survey, 1
  wheezing (letter), 174
Atherosclerosis
  coronary, Kawasaki disease and, *PIR9:209, 87–88*
  preventive cardiology, *PIR9:303, 87–88*
Atlantoaxial instability
  Down syndrome and, 857
  Down syndrome and (commentary), 879
Attention deficit disorder
  adolescence, *PIR9:287, 87–88*
  Yale Children's Inventory, 562
Awakening, nighttime, crying episodes and, 203

Bacteremia, occult and nonoccult (letter), 331
Bannayan syndrome, heredofamilial syndromes, 287
Beclomethasone, overt glucocorticoid excess, corticosteroid therapy, 452
Behavior
research, 179
temperament, intraventricular hemorrhage and, preterm infant, 412
Yale Children's Inventory, 562
Bilirubin
blood-brain barrier, 304
jaundice, healthy newborn, 505
Birth weight
mortality from infectious disease and, 807
nutritional supplementation effects, pregnancy and interim lactation period, 51
Bladder, fungus ball, neonatal obstructive uropathy, 826
Blood, culture, indwelling umbilical arterial catheter, 821
Blood-brain barrier
bilirubin beyond, 304
damage to immature brain and (commentary), 732
Blood pressure
arterial, fluctuations, respiratory origin, premature infants with respiratory distress syndrome, 399
cuff, confusion (letter), 328
Boerhaave syndrome, mediastinal emphysema and, adolescent, 134
Bordetella pertussis
adenylate cyclase, 944
agglutinogens, 940
alternate vaccines, 971
characteristics, 939
filamentous hemagglutinin, 941
heat-labile toxin, 944
identification, 949
lipopolysaccharide, 943
lymphocytosis-promoting factor, 941
pathogenesis of, 947
tracheal cytotoxin, 944
Brain, immature, blood-brain barrier role in (commentary), 732
Brain death, new guidelines (editorial), 300
Breast-feeding
AIDS and (letter), 468
incidence and duration, black and white women, 365
jaundice and, healthy newborn, 505
mother's milk and sewage, infant mortality and, 456
temperament and sleep, infant, 762
Breath holding, pallid spells, *PIR9:233 (abs), 87–88*
Breath sounds, bilateral, continuous auscultation of heart and (letter), 745
Bronchiolitis
cardiac function during, echocardiography, 830
respiratory syncytial virus, duration of hospitalization, 22
Bronchoalveolar lavage, diagnosis of pneumonia, immunocompromised patient, 785
Bronchopulmonary dysplasia
growth failure with, infant, 379
sleeping and feeding with, hypoxia, preterm infants, 635
Bulimia
mediastinal emphysema and, adolescent, 134
medical complications, adolescents, 613
Burn, airway, thermal epiglottitis, hot beverage and, 441

Calcification, renal, very low birth weight infants, 31
Cancer, genetics, unilateral Wilms tumor, 147
Carbamate, organophosphates and, poisoning, 121
Carbon dioxide
arterial tension, transcutaneous carbon dioxide tension measurements and, 684
transcutaneous tension, arterial carbon dioxide tension effects, 684
Cardiac massage, closed chest, newborn, 552
Cardiac shock, neonate, *PIR9:258, 87–88*
Cardiology, preventive, *PIR9:303, 87–88*
Cataracts, infancy, *PIR9:227, 87–88*
Catheter
central venous, right atrial thrombus formation, neonates, 284
umbilical arterial, blood sampling, 821
Cat scratch disease, pruritic rash and, 559
Cellulitis, group B streptococcal, infants, 63
Central nervous system, bilirubin, blood-brain barrier, 304
Cerebral infarction, premature infant, 36
Child abuse
sexual
maternal response to, 14
relaxation and examination (letter), 745
substantiation of charges, 835
suspected, *Chlamydia* and (letter), 600
statutes, religious exemptions from (committee statement), 169
trauma in the first year of life, 93
Chlamydia, suspected sexual abuse and (letter), 600
Chloride, formula deficient in (letter), 326
Choking, first aid (committee statement), 740
Chromosomes
anomaly, language disability, XXY boys, 795
ear length and, fetal, 555
Chronic illness
childhood, family functioning and, 224
juvenile arthritis, psychosocial functioning, 195
Circumcision, neonatal, penile problems and, 537
Cleft lip/palate, infant, *PIR9:331, 87–88*
Coagulation, disseminated intravascular, homozygous protein C deficiency, 272
Cocaine, drug withdrawal symptoms in infants, *PIR9:273, 87–88*
Colds, commentary, *PIR9:239, 87–88*
Colic, parent counseling, comparison with treatment, 756
Coma, near-drowning, pentobarbital therapy and neurologic outcome, 630
Commentaries
A new era in therapy for hyperbilirubinemia, 579
Atlantoaxial instability and Down syndrome, 879
Child health and the 1987 Nobel Peace Prize, 729
Child life, 725
Clinical toxicology and epidemiology—a good match, 163
Corticosteroids for exacerbations of asthma: current status of the controversy, 726
Education after residency, 724
Haemophilus influenzae type b vaccines: lessons from the past, 893
Haemophilus influenzae type b vaccines: lessons for the future, 886
Infant feeding, infection, and public health, 164
Light versus tin?, 882
Measles vaccine—one or two doses?, 722
Plastic handguns that resemble toy guns: New technology creates a uniquely hazardous product, 316
Plea for enhancing neuronal survival by neurophysiologic monitoring, 721
Progress in *Haemophilus* type b polysaccharide vaccine use in the United States, 166
Right to refuse life-sustaining treatment, 317
Role of pediatrician in pediatric emergency medical services, 730
Sn-protoporphyrin: a consideration of the first clinical trial in human neonates, 881
Update on the role of the blood-brain barrier in damage to immature brain, 732
What does the cryotherapy preliminary report mean?, 884
Computed tomography, localized cerebral infarction, premature infant, 36
Confidentiality, parental attitudes, pediatric oncology clinics, 296
Congenital adrenal hyperplasia, 21-hydroxylase deficiency, newborn screening, 866
Congenital infection, cytomegalovirus DNA, endonuclease cleavage pattern of, 27
Conjunctivitis, misidentification of *Neisseria* with, 877
Coronary aneurysm, Kawasaki disease and, *PIR9:209, 87–88*
Coronary heart disease, exercise plus diet effects, adolescents, 605
Correctional medicine, delinquency and the pediatrician, *PIR9:249, 87–88*
Corticosteroids
exacerbations of asthma (commentary), 726
inhaled, overt glucocorticoid excess, 452
short-term treatment, upper respira-

tory tract infection, asthma attacks and, 624
Counseling, unilateral Wilms tumor, heritable fraction of, 147
Creutzfeldt-Jakob disease, human growth hormone therapy and, 85
Crying
episodes, nocturnal awakening and, 203
infant, nursing interval and maternal responsivity, 529
Cryotherapy
preliminary report (commentary), 884
retinopathy of prematurity, 697
Cryptorchidism, Section on Pediatric Urology annual meeting, 588
Cystic fibrosis, diagnosis and treatment, *PIR9:241, 87–88*
Cystinosis, nephropathic, inflammatory bowel disease with, 584
Cytomegalovirus, endonuclease cleavage pattern, congenitally infected infants, 27

Day care
center, exclusion of sick children, 662
treatment of anorexia nervosa, parental involvement, 159
Delinquency, adolescence, pediatrician and, *PIR9:249, 87–88*
Dermatomyositis, prognosis, *PIR9:286 (abs), 87–88*
Development
disability, screening, diagnosis and treatment with, 262
perceptual-motor, total parenteral nutrition effects, 231
Diabetes
insulin-dependent
adolescent, compliance with exercise, 519
adolescent, insulin overdose, suicide, 526
Diapers
disposable
pampers, more problems (letter), 329
vaginal discharge of beads (letter), 331
disposable (letter), 471
superabsorbent and regular, urine output determination from, 428
Diarrhea
failure to thrive, erythroderma and, immunodeficiency, infancy, 66
infectious disease, birth weight effects on mortality, 807
Dieting, medical complications, adolescents, 613
Diphtheria-tetanus-pertussis vaccine
contraindications, 969
current recommendations, 968
death and, 965
deferral of, 970
immunization, neurologic events following, 345
infantile spasms and, 965
neurologic illness and death, 960
reactions following, 789, 967
reactions following (letter), 912
risk-benefit analysis of immunization, 960
simultaneous administration of MMR and OPV, 237
Disability, financing health care, 385
Diuretics, in utero exposure, nephrolithiasis following, 712
Divorce, child sexual abuse and, 835
Down syndrome
atlantoaxial instability with, 857
atlantoaxial instability and (commentary), 879
growth chart for, 102
Drowning
near-
neuronal survival, neurophysiologic monitoring and (commentary), 721
pentobarbital therapy and neurologic outcome, 630
Drugs
see also specific drug or type of drug
emergency doses, infants and children (committee statement), 462
enteral administration, 549
therapy, excessive use, commentary, *PIR9:207, 87–88*
withdrawal, symptoms in infants, *PIR9:273, 87–88*
DTP, *see* Diphtheria-tetanus-pertussis vaccine
Dyslexia, language disability, XXY boys, 795
Dysmorphology, independent, alcohol in utero and, 772
Dysrhythmia, cardiac shock, neonate, *PIR9:258, 87–88*

Ear, length, fetal, 555
Early and Periodic Screening, Diagnosis, and Treatment Program
developmental disability and, 262
(letter), 467
Eating disorders
mediastinal emphysema and, adolescent, 134
medical complications, adolescents, 613
Echocardiography
cardiac function, during respiratory syncytial virus, 830
two-dimensional, right atrial thrombus, neonates with central venous catheters, 284
Education
health, student concerns, 218
late effects, long-term survivors of acute lymphocytic leukemia, 127
pediatric, after residency (commentary), 724
Eggs, chicken, antibodies to rotaviruses, 291
ELISA, *see* Enzyme-linked immunosorbent assay
Emergency medical services
pediatrician and (commentary), 730
(committee statement), 735
Emesis, mediastinal emphysema and, adolescent, 134
Emphysema, mediastinal, anorexia nervosa and self-induced emesis, adolescents, 134
Encephalitis, following DTP immunization, 961
Encephalopathy, following DTP immunization, 345, 961
Endonuclease, restriction, cytomegalovirus DNA, 27
Enterocolitis, necrotizing, *PIR9:219, 87–88*
Enzyme-linked immunosorbent assay
pediatric AIDS, 356
pertussis and, 950
rubella infection in utero, 812
Epidemiology, clinical toxicology and (commentary), 163
Epididymitis, Section on Pediatric Urology annual meeting, 588
Epiglottitis, thermal, after swallowing hot beverage, 441
Epilepsy
benign, Gowers's statements and (letter), 746
following DTP immunization, 961
EPSDT, see Early and Periodic Screening, Diagnosis, and Treatment Program
Errata, 683, 788
Erythroderma, failure to thrive, diarrhea and, immunodeficiency, infancy, 66
Esophagus, perforation, mediastinal emphysema and, adolescents, 134
Ethics
fetal therapy (committee statement), 898
lifesaving therapy, newborns, 643
Exanthem, infectious, *PIR9:321, 87–88*
Exercise
coronary heart disease and, adolescents, 605
insulin-dependent diabetes mellitus, adolescent, 519
Eye, injuries, balloons and (letter), 473

Factor II coagulant antigen, vitamin K, low birth weight infant, 423
Failure to thrive, diarrhea, erythroderma and, immunodeficiency, infancy, 66
Family, functioning, childhood chronic disease and, 224
Fat, absorption, milk, glycoprotein filament removal, 141
Feeding
infant
crying, caretaking and, 529
infection and public health (commentary), 164
iron-fortified formula, adverse reactions, 360
nipple units for newborn infants, functional comparison, 688
practice, artificial, hospitalization and, infant, 58
Fee-for-service, salary for (letter), 744
Fetus
alcohol exposure in utero, dysmorphology and, 772
ear length, 555
therapy, ethics (committee statement), 898
Fever, day-care center and, 662
Fibromatosis (letter), 748
Filamentous hemagglutinin, *B pertussis*, 941
First aid, choking (committee statement), 740
Fitness, insulin-dependent diabetes mellitus, adolescent, 519

Fluorescent test, pertussis, 949
Formula
chloride-deficient (letter), 326
iron-fortified, adverse reactions, 360
Fungus ball, bladder, neonatal obstructive uropathy, 826

Galactosemia, screening tests (letter), 327
Gastroenteritis, antibodies to rotavirus, chickens' eggs, 291
Gastroesophageal reflux, nemaline myopathy, infancy, 111
Glycoprotein, filament removal, human milk fat globules, heat treatment and, 141
Granulocytes, transfusions (letter), 915
Growth
chart, Down syndrome, 102
failure, infants with bronchopulmonary dysplasia, 379

Haemophilus influenzae
meningitis, academic achievement after, 339
type b
vaccine (commentary), 886, 893
vaccine (committee statement), 908
vaccine, informed consent (letter), 471
Haemophilus influenzae type b, polysaccharide vaccine, progress in the United States (commentary), 166
Hamartomas, heredofamilial syndromes, 287
Handguns, plastic, new technology (commentary), 316
Head, circumference data (letter), 599
Health care
child life (commentary), 729
financing, disabled children, 385
Indian Health Service (letter), 914
1987 Nobel Peace Prize and (commentary), 729
psychosocial, selecting a physician, 333
suburban adolescents, 8
use of services, children in sheltered homeless families, 668
Hearing, loss, infant, persistent fetal circulation and, 650
Heart
congenital defect, Turner syndrome, 445
continuous auscultation, bilateral breath sounds and (letter), 745
Heart disease
ischemic, Kawasaki disease and, *PIR9:209, 87–88*
preventive cardiology, *PIR9:303, 87–88*
Heart ventricles, left, obstruction, cardiogenic shock, neonate, *PIR9:258, 87–88*
Heat, radiant warmer, urine output determination from diapers, 428
Hemangiomas, multiple cutaneous, 707
Hemoglobin, reduced values, hemophilia and, 840
Hemoglobinopathy, screening for sickle cell disease, newborn mortality and, 749
Hemophilia
arthritis in, *PIR9:266 (abs), 87–88*
reduced hemoglobin values, 840
Hemorrhage
intraventricular
anesthesia and (letter), 325
behavioral responsiveness, preterm infants, 412
Hepatitis, viral, during pregnancy, *PIR9:315, 87–88*
Heroin, drug withdrawal symptoms in infants, *PIR9:273, 87–88*
Herpes zoster, live attenuated varicella vaccine, 512
Homelessness, children in sheltered families, health status and use of health services, 668
Homosexuality, adolescents, confidentiality and (letter), 468
Hospitalization
artificial feeding and, infant, 58
discharge, jaundiced infants (letters), 175
duration, respiratory syncytial virus infection, 22
Hospitals, level of care, very low birth weight and preterm infants, mortality and, 404
Human growth hormone, therapy, Creutzfeldt-Jakob disease and, 85
Human immunodeficiency virus
enzyme-linked immunosorbent assay, Western blot and, 356
secondary school students, 350
Hyaline membrane disease
acute respiratory distress, newborn, *PIR9:279, 87–88*
surfactant treatment, baboon model, 277
21-Hydroxylase, deficiency, congenital adrenal hyperplasia, 866
Hygroma, cystic, Turner syndrome, 445
Hyperbilirubinemia
healthy newborn, 505
new era in therapy (commentary), 579
Sn-porphyrins, 498
Sn-protoporphyrin, 485
Hypercoagulability, protein C deficiency, warfarin therapy, 272
Hypertension
pulmonary, duration of hyperventilation and, infants, 657
renal vascular, digital subtraction angiography, 150
Hyperthyroxinemia, short stature and, 674
Hypertrophic pyloric stenosis, diagnosis, 213
Hyperventilation, duration of, infants with persistent pulmonary hypertension, 657
Hypoglycemia, postprandial, nasogastric tube malposition and, 582
Hypothyroidism, short stature and, 674
Hypoxanthine, high postmortem levels, premature infants with respiratory distress syndrome, 395
Hypoxia, clinically unsuspected, infants with bronchopulmonary dysplasia, 635

Imerslund-Grasbeck syndrome, coexistent α-thalassemia, 875
Immunization
deferral of DTP, 970
MMR, simultaneous administration of OPV and DTP, 237
Immunocompromised patient, pneumonia, bronchoalveolar lavage for diagnosis, 785
Immunodeficiency, syndrome of erythroderma, failure to thrive, and diarrhea, infancy, 66
Immunoglobulin, antiviral, chickens' eggs, 291
Indian Health Service (letter), 914
Infant
see also Neonate; Newborn
car safety seat, misuse of, 98
colic syndrome, parental counseling *v* treatment, 756
crying, nursing interval and maternal responsivity, 529
feeding
artificial, hospitalization and, 58
infection and public health (commentary), 164
iron-fortified formula, 360
first year of life, trauma in, 93
growth failure, bronchopulmonary dysplasia and, 379
high-risk, medical care costs after neonatal intensive care, 372
immunodeficiency, syndrome of erythroderma, failure to thrive, and diarrhea, 66
low birth weight
mortality, access to tertiary care and, 542
parenteral amino acid mixture, 41
vitamin K effects, 423
mortality, mother's milk and sewage, 456
nemaline myopathy, gastroesophageal reflux with, 111
persistent pulmonary hypertension, duration of hyperventilation, 657
premature, milk production of mothers, 815
preterm
bronchopulmonary dysplasia, hypoxia with, 635
intraventricular hemorrhage, behavioral responsiveness, 412
localized cerebral infarction, 36
milk fat globules, glycoprotein filament removal by heat treatment, 141
vitamin dosage (letter), 173
sick newborns, renal injury, 432
temperament, nighttime parental interventions and, 762
very low birth weight
mortality, level of care and, 404
renal calcification incidence, 31
Infection, sick children, day-care center and, 662
Infectious disease, mortality, birth weight effects, 807
Inflammatory bowel disease, nephropathic cystinosis and, 584
Injury
see also Trauma
football, 255
rural (committee statement), 902
Insecticides, poisoning, 121
Insulin, overdose, adolescent insulin-dependent diabetic, 526
Intelligence, prolonged home total parenteral nutrition and, 231

Intensive care
neonatal
level of care and birthplace in mortality rate, 404
medical care costs of high-risk infants after, 372
Iron
deficiency, hematologic findings, 247
formula fortified with, adverse reactions, 360

Jaundice
early discharge and (letters), 174, 175
healthy newborn, 505
newborn, *PIR9:315, 87–88*
Sn-protoporphyrin, 485

Kawasaki disease, cardiac problems and, *PIR9:209, 87–88*
Kernicterus, bilirubin, entry into CNS, 304
Kidney
cystic dysgenesis and renal disease, Section on Pediatric Urology annual meeting, 588
failure, prognosis (letter), 470
injury, sick newborns, 432
proximal tubules, renal injury, sick newborns, 432
Klinefelter syndrome, language disability, XXY boys, 795

Lactation
mothers of premature infants, 815
pregnancy and, nutritional supplementation during, birth weight effects, 51
Lactobezoar, risk (letter), 177
Language disability, oral and written, XXY boys, 795
Laxatives, abuse, weight reduction and, *PIR9:208 (abs), 87–88*
Lead, poisoning, hematologic findings, 247
Learning disability, Yale Children's Inventory, 562
Lens, cataracts, infancy, *PIR9:227, 87–88*
Leukemia
acute, CNS dysfunction and, *PIR9:330, 87–88*
lymphocytic, long-term survivors, educational late effects, 127
pyoderma gangrenosum and, 846
Lifesaving, therapy for newborns, 643
Life-sustaining treatment, right to refuse (commentary), 317
Lipopolysaccharide, *B pertussis*, 941
Liver, function tests, viral hepatitis in a newborn, *PIR9:315, 87–88*
Lyme disease, *PIR9:218 (abs), 87–88*
Lymphadenitis, cat scratch disease, 559
Lymphadenopathy, cat scratch disease and, 559
Lymphatics, malformation, Turner syndrome, 445
Lymph nodes, palpable (letter), 598
Lymphocytosis, pertussis and, 948
Lymphocytosis-promoting factor, *B pertussis*, 941

Macrocephaly, heredofamilial syndromes, 287
Magnetic resonance imaging, localized cerebral infarction, premature infant, 36
Measles
combined vaccine, 779
vaccine (commentary), 722
Measles-mumps-rubella, simultaneous administration of DTP and OPV, 237
Medical care costs, high-risk infants, after neonatal intensive care, 372
Meningitis
bacterial, treatment (committee statement), 904
diagnosis (letter), 603
Haemophilus influenzae, academic achievement after, 339
Mercury, exposure (letter), 743
Methadone, drug withdrawal symptoms in infants, *PIR9:273, 87–88*
Microcytosis, iron deficiency, lead poisoning and, hematologic findings, 247
β_2-Microglobulin, urinary, evaluation of renal injury, sick newborns, 432
Microwaves, scald injuries, *PIR9:286 (abs), 87–88*
Milk
cow's, elimination, treatment of infant colic syndrome, 756
human
fat globules, glycoprotein filament removal by heat treatment, 141
production, mothers of preterm infants, 815
MMR, *see* Measles-mumps-rubella
Mortality
infant
access to tertiary care and, 542
mother's milk and sewage, 456
very low birth weight infant, level of care and place of birth, 404
Motor vehicle accidents, noncrash, injuries in, *PIR9:272 (abs), 87–88*
Mucolipidosis, clinical spectrum (letter), 602
Mumps, combined vaccine, 779
Murder, SIDS or (letter), 747
Muscle, skeletal, continuous paralysis, pulmonary mechanics and, neonate, 419
Myocardial infarction, Kawasaki disease and, *PIR9:209, 87–88*
Myocarditis, *PIR9:218 (abs), 87–88*

Nasogastric tube, malposition, postprandial hypoglycemia and, 582
Neisseria, misidentification, neonate with conjunctivitis, 877
Nemaline myopathy, gastroesophageal reflux with, infancy, 111
Neonate
see also Infant; Newborn
arytenoid dislocation, 580
hearing loss, persistent fetal circulation and, 650
nipple units, functional comparison, 688
Nephrolithiasis, in utero diuretic exposure and, 712
Nephrotic syndrome, peritonitis and, 849
Neuroblastoma, screening (letter), 175
Neurologic sequelae, congenitally infected infants, cytomegalovirus DNA, 27
Neurophysiologic monitoring, neuronal survival and (commentary), 721
Newborn
see also Infant; Neonate
addiction, withdrawal symptoms, *PIR9:273, 87–88*
cardiac massage, closed chest, 552
direct Coombs-positive ABO incompatibility, Sn-protoporphyrin for hyperbilirubinemia, 485
first week of life, vitamin K status, 137
hyaline membrane disease, surfactant treatment, baboon model, 277
lifesaving therapy, 643
sickle cell disease, screening effects on mortality, 749
Nipple units, newborn infants, functional comparison, 688
Nose, foreign body in (letter), 174
Nursery, retrolental fibroplasia and light in, *PIR9:240 (abs), 87–88*
Nursing care
maternal responsibility and, infant crying, 529
responsibility, enteral drug administration, 549
Nutrition
growth failure, infants with bronchopulmonary dysplasia, 379
parenteral
amino acid mixture, low birth weight infants, 41
at home, *PIR9:298 (abs), 87–88*
total home, development and, 231
supplementation, pregnancy and interim lactation period, birth weight and, 51

Obesity, coronary heart disease and, adolescents, 605
Oncology clinic, pediatric, parental attitudes about confidentiality, 296
Optic nerve, hypoplasia, *PIR9:272 (abs), 87–88*
OPV, *see* Polio, oral vaccine
Organophosphates, carbamate and, poisoning, 121

Pain, psychogenic, reflex neovascular dystrophy, 572
Papilledema, heredofamilial syndromes, 287
Parents
custody or visitation, child sexual abuse and, 835
pediatricians' opinions of mothers, 186
Pediatrician
day-care center exclusion of sick children, 662
emergency medical services and (commentary), 730, (committee statement), 735
opinions of mothers, 186
selection of, 333
telephone calls from working parents (letter), 472
Pediatric pulmonology, 1985 manpower study, 680
Pediatrics
age limits (committee statement), 736
behavioral, research, 179

residency, education after (commentary), 724
training, salary or fee-for-service (letter), 744
Pediatric surgery, what's new, 692
Penis, problems, neonatal circumcision and, 537
Pentobarbital, neurologic outcome in the nearly-drowned, 630
Perinatal aspiration syndrome, *PIR9:279, 87–88*
Peritonitis
bacterial, *PIR9:234 (abs), 87–88*
nephrotic syndrome and, 849
Persistent fetal circulation, hearing loss and, infants, 650
Pertussis
catarrhal stage, 945
CNS complications, 946
control, 976
convalescent stage, 945
environmental and socioeconomic status, 952
epidemiology, 951
general medical management, 950
laboratory diagnosis, 948
morbidity and mortality, 951
paroxysmal stage, 945
report of task force, 939
respiratory complications, 946
risk-benefit analysis of immunization, 971
secondary pressure and, 947
vaccine, 952
Pet-associated illness, *PIR9:278 (abs), 87–88*
Phenylketonuria, childhood chronic disease, family functioning and, 224
Photobiology, Sn-porphyrins, clinical implications, 498
PIVKA-II, vitamin K effects, low birth weight infant, 423
Pneumococcal infection, peritonitis and nephrotic syndrome, 849
Pneumomediastinum, mediastinal emphysema, anorexia nervosa and self-induced emesis, adolescents, 134
Pneumonia
cardiac function during, echocardiography, 830
immunocompromised patient, bronchoalveolar lavage for diagnosis, 785
Poisoning, organophosphate and carbamate, 121
Polio, oral vaccine, simultaneous administration of MMR and DTP, 237
Polypharmacy, commentary, *PIR9:207, 87–88*
Pregnancy
alcohol and psychoactive drug use during, *PIR9:271, 87–88*
lactation and, nutritional supplementation during, birth weight effects, 51
Prematurity
hyaline membrane disease, surfactant treatment, baboon model, 277
localized cerebral infarction, 36
milk production of mothers, 815
Preschool children, chronic asthma, bioavailability of theophylline, 116
Protein C, homozygous deficiency, warfarin therapy and, 272
Pruritus, rash, cat scratch disease and, 559
Psychoactive drugs, alcohol and, pregnancy, commentary, *PIR9:271, 87–88*
Psychosocial functioning, juvenile arthritis, 195
Public health, feeding and infection, infant (commentary), 164
Pulmonary edema, infants, *PIR9:257 (abs), 87–88*
Pulmonary function, cystic fibrosis, *PIR9:241, 87–88*
Pulmonary mechanics, neonatal, continuous skeletal muscle paralysis, 419
Pulsus paradoxus, respiratory origin of, premature infants with respiratory distress syndrome, 399
Purging, medical complications, adolescents, 613
Pyoderma gangrenosum, manifestation of leukemia, 846

Racial differences, breast-feeding incidence and duration, 365
Rash, pruritic, cat scratch disease and, 559
Reflex neovascular dystrophy, psychologic aspects, 572
Renal calcification, very low birth weight infants, 31
Residency, education after (commentary), 724
Respiratory disease, cystic fibrosis diagnosis and treatment, *PIR9:241, 87–88*
Respiratory distress syndrome
neonatal, *PIR9:279, 87–88*
premature infants with
high postmortem levels of hypoxanthine and, 395
respiratory origin of fluctuations in blood pressure, 399
Respiratory infection
artificial feeding and hospitalization, infants, 58
mortality, birth weight effects, 807
upper, corticosteroid treatment, asthma attacks and, 624
Respiratory syncytial virus
cardiac function during, echocardiography, 830
duration of hospitalization, 22
Retinopathy of prematurity
cryotherapy, 697
respiratory distress syndrome and, 395
vitamin E and (letter), 329
Retrolental fibroplasia, light and, *PIR9:240 (abs), 87–88*
Ribaviran, respiratory syncytial virus, duration of hospitalization, 22
Riley-Smith syndrome, heredofamilial syndromes, 287
Roentgenography, upper gastrointestinal, diagnosis of hypertrophic pyloric stenosis, 213
Rotavirus, antibodies to, chickens' eggs, 291
Rubella
combined vaccine, 779
intrauterine, low affinity antibody to, 812
Ruvalcaba-Myhre-Smith syndrome, heredofamilial syndromes, 287

Safety seat
see also Seat belt
automobile, misuse of, 98, 717
Salary, fee-for-service or (letter), 744
Sanitation, mother's milk and sewage, infant mortality and, 456
Scald injuries, microwave, *PIR9:286 (abs), 87–88*
School
health services, student health concerns, 218
performance, after *Haemophilus influenzae* meningitis, 339
problems
attention deficit disorder in adolescence, *PIR9:287, 87–88*
language disability, XXY boys, 795
Yale Children's Inventory, 562
secondary education, AIDS and, 350
Screening, early and periodic, developmental disability and, 262
Seat belt
see also Safety seat
child misuse, 717
Seizure, following diphtheria-tetanus-pertussis immunization, 345, 970
Self-treatment, simple interventions, 710
Sepsis, screening for sickle cell disease, newborn mortality and, 749
Septo-optic dysplasia, *PIR9:272 (abs), 87–88*
Sickle cell disease, screening, mortality and, 749
Skin, pyoderma gangrenosum, manifestation of leukemia, 846
Sleep
nighttime awakening and, crying episodes, 203
organization, infant temperament and, nighttime parental interventions, 762
Sn-porphyrin, photophysical properties, clinical implications, 498
Sn-protoporphyrin
clinical trial in neonates (commentary), 881
hyperbilirubinemia, direct Coombs-positive ABO incompatibility, newborn, 485
Socioeconomic status, health care and infant mortality relations, 542
Soy milk protein, elimination, infant colic syndrome, 756
Spasm, infantile, following diphtheria-tetanus-pertussis immunization, 345
Sports, competitive, recommendations for participation (committee statement), 737
Sports medicine, football injuries, 255
Statistics, overkill (letter), 914
Stature, short, thyroxine-binding globulin and, 674
Stool, bright red (letter), 326
Streptococcus, group B, infants, 63
Streptococcus algalactiae, cellulitis, infants, 63

Stress-related diseases, reflex neovascular dystrophy, 572
Subspecialty program, peer review (letter), 172
Suburbs, health care needs, adolescents, 8
Sucking, nipple units for newborn infants, functional comparison, 688
Sudden infant death syndrome
  apnea in, 73
  DTP immunization and, 966
  during sleeping and feeding, preterm infants with bronchopulmonary dysplasia, 635
  murder or (letter), 747
Suicide
  adolescent (committee statement), 322
  insulin overdose, adolescent insulin-dependent diabetic, 526
Surfactant, pulmonary, hyaline membrane disease, baboon model, 277

Tachypnea, transient, newborn, *PIR9:279, 87–88*
Taurine, parenteral nutrition, low birth weight infants, 41
Television, commercialization (committee statement), 900
Testicular torsion, neonatal, Section on Pediatric Urology annual meeting, 588
Theophylline, slow-release, bioavailability, preschoolers with chronic asthma, 116
Thermal injury, airway, thermal epiglottitis, hot beverage and, 441
Throat cultures, repeat (letter), 913
Thrombus, right atrial, echocardiograms, neonates with central venous catheters, 284
Thyroxine-binding globulin, excess, short stature and, 674
Toxicology, clinical, epidemiology and (commentary), 163
Toxin, heat-labile, *B pertussis*, 944
Tracheal cytotoxin, *B pertussis*, 941
Training school, delinquency and the pediatrician, *PIR9:249, 87–88*
Trauma
  see also Injury
  first year of life, 93
Triamcinolone acetonide, overt glucocorticoid excess, corticosteroid therapy, 452
Turner syndrome, coarctation of the aorta, 445

Ultrasound
  abdominal, hypertrophic pyloric stenosis, 213
  localized cerebral infarction, premature infant, 36
Urine
  latex particle agglutination (letter), 470
  output, determination, diapers under radiant heat, 428
Uropathy
  fetal obstructive, Section on Pediatric Urology annual meeting, 588
  neonatal obstructive, bladder fungus ball, 826

Vaccination
  diphtheria-tetanus-pertussis, reactions following, 789
  schedule, simultaneous administration of OPV, DTP, and MMR, 237
Vaccine
  combined, measles, mumps, rubella, and varicella, 779
  diphtheria-tetanus-pertussis, neurologic events following, 345
  Haemophilus influenzae type b (commentary), 886, 893
  measles (commentary), 722
  pertussis, 952
    alternative, 971
  varicella, live attenuated, 512
Varicella
  combined vaccine, 779
  vaccine, live attenuated, 512
Varicella-zoster, live attenuated vaccine, 512
Varicocele, Section on Pediatric Urology annual meeting, 588
Vesicoureteral reflux, Section on Pediatric Urology annual meeting, 588
Vitamin E, retinopathy of prematurity and (letter), 329
Vitamin K
  low birth weight infants, 423
  status, newborns during first week, 137
Vitamin K-dependent factors, homozygous protein C deficiency, 272
Vitamins, dosage, premature infants (letter), 173
Vitreous humor, high postmortem levels of hypoxanthine in, premature infants with respiratory distress syndrome, 395
Voiding, dysfunctional, Section on Pediatric Urology annual meeting, 588

Warfarin, therapy effectiveness, homozygous protein C deficiency, 272
Weight, body, children's attitudes toward, 190
Western blot, pediatric AIDS, 356
Wheezing, asthma (letter), 174
Whooping cough, *see* Pertussis
Wilms tumor
  Section on Pediatric Urology annual meeting, 588
  unilateral, heritable fraction, 147

Zinc protoporphyrin, iron deficiency, lead poisoning and, hematologic findings, 247